

IN THE CLAIMS:

1. (currently amended) Axial An axial setting device for actuating a multi-plate coupling in the driveline of a motor vehicle, comprising a housing (4) and a ball ramp assembly (1) centred centered and arranged on a longitudinal axis (A) and having a supporting disc (17) axially and radially secured in the housing (4), as well as a setting disc (16) which is axially movable relative to said supporting disc (17),

wherein the supporting disc (17) is rotationally secured in the housing (4) and comprises first ball grooves (24) with a circumferentially variable depth in a first side face (23),

wherein the setting disc (16) which is axially arranged between the supporting disc (17) and the multi-plate coupling (2) is rotatingly drivable and comprises second ball grooves (26) with a circumferentially variable depth in a second side face (25) arranged opposite the first side face (23),

wherein each first and second ball groove (24, 26) form a pair and wherein the ball grooves (24, 26) of each pair comprise pitches being inclined in opposite directions and jointly accommodate a ball (27), and

wherein the setting disc (16), on one side, is axially supported at least indirectly against the multi-plate coupling (2) and, on the other side, is axially and radially supported by the balls (27) held in the ball grooves (24, 26).

2.-10. (cancelled)